



1 L8: (2313) MQW

2 L9: (12607) 7 8

3 L10: (536) 9 and 6

4 L11: (7) 10 and 2

5 L12: (76) multilayer adj quantum adj well

6 L13: (10) 12 and nitride

7 L14: (9) 13 and barrier

8 L15: (67) p-type adj barrier adj layer

9 L16: (66) n-type adj barrier adj layer

10 L17: (27) 15 and 16

11 L18: (12) 17 and nitride

12 Failed

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DBs: USPAT:US:PGPUB:EP0:JPO:DERWENT:IBM_TDB

Plurals

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17 and nitride

BRS form I&R Image Text HTML

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Search List Browse Queue Clear
DBs USPAT:US-PGPUB:EP0:JPO:DERWENT:IBM:TDB Plurals
Default operator: OR Highlight all hit terms initially

L2: (175) n-type adj nitride
L3: (5) 2 and bragg
L4: (0) active adj region adj with\$1 adj indium
L5: (27053) active adj region
L6: (1882) 5 and indium
L7: (12035) quantum adj well
L8: (2313) MQW
L9: (12607) 7 8
L10: (536) 9 and 6
L11: (7) 10 and 2

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(27) (((semiconductor and gate) and isotropic) and (n

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EAST - [thinksearch15.wsp:11]

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Drafts

- BRS: semiconductor and diode
- BRS: reference adj voltage adj identification
- BRS: programmable adj logic

Pending

Active

- L1: (14) n-type adj bragg adj reflector
- L2: (175) n-type adj nitride
- L3: (5) 2 and bragg**

Failed

- (27) (((semiconductor and gate) and isotropic) and (n
- (213) (((semiconductor and gate) and isotropic) and (n

Search Hits Browse Queue Clear

DBs: USPAT:US:PGPUB:EPO:JPO:DERWENT:IBM:TDB Plurals

Default operator: **OR** Highlight all hit terms initially

2 and bragg

BRS form IS&R Image Text HTML

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2	<input type="checkbox"/>	<input type="checkbox"/>	A1			Nitride semiconductor laser device and optical device using the same	372/46	372/45	
3	<input type="checkbox"/>	<input type="checkbox"/>	US 20020054617	20020509	25				
4	<input type="checkbox"/>	<input type="checkbox"/>	A1			Nitride semiconductor laser device and optical pickup apparatus therewith	257/103		
5	<input type="checkbox"/>	<input type="checkbox"/>	US 200110035532	20011101	16				
6	<input type="checkbox"/>	<input type="checkbox"/>	A1			Nitride compound semiconductor light emitting device	257/94	257/102;	
7	<input type="checkbox"/>	<input type="checkbox"/>	US 6242761 B1	20010605	19			257/103;	
8	<input type="checkbox"/>	<input type="checkbox"/>	US 6233267 B1	20010515	12	Blue/ultraviolet/green vertical cavity surface emitting laser employing latera	372/46	372/45	

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EAST - (thinksearch15.wsp:1)

File View Edit Tools Window Help

Active

- L1: (14) n-type adj bragg adj reflector
- L2: (175) n-type adj nitride
- L3: (5) 2 and bragg
- L4: (0) active adj region adj with \$1 adj indium
- L5: (27053) active adj region
- L6: (1882) 5 and indium
- L7: (12035) quantum adj well
- L8: (2313) MQW
- L9: (12607) 7 8
- L10: (536) 9 and 6
- L11: (7) 10 and 2

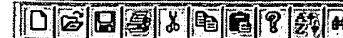
Search Plurals
 DBs: USPAT:US-PGPUB:EP0:JPO:DERWENT:IBM:TDB Highlight all hit terms initially
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 10 and 2

BRS form

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2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20020046693	20020425	42	Nitride semiconductor growth method, nitride semiconductor substrates	117/8	
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20020008245	20020124	8	SEMICONDUCTOR DEVICES WITH SELECTIVELY DOPED III-V SEMICONDUCTOR LIGHT EMITTING DEVICE	257/87	
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20010015442	20010823	9	Semiconductor light emitting device having a silver p-contact	257/79	
5	<input type="checkbox"/>	<input type="checkbox"/>	US 6441393 B2	20020827	8	Semiconductor devices with selectively doped III-V nitride layers	257/13	257/79; 257/83;
6	<input type="checkbox"/>	<input type="checkbox"/>	US 6194743 B1	20010227	7	Nitride semiconductor light emitting device having a silver p-contact	257/94	257/745
7	<input type="checkbox"/>	<input type="checkbox"/>	US 6153010 A	20001128	35	Method of growing nitride	117/95	117/106

Hits NUM

Ready



- L4: (1443) 1 and nitride
- L5: (455) 4 and (barrier adj layer)
- L6: (127549) n adj type
- L7: (127603) p adj type
- L8: (96181) 6 and 7
- L9: (330) 8 and 5
- L10: (262) 9 and laser

Failed

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Dbs

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Plurals

Default operator: OR AND

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9 and laser

BRS form

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DBs USPAT US-PGPUB EPO JPO DERWENT IBM IDB Plurals

Default operator OR Highlight all hit terms initially

9 and laser

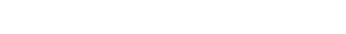
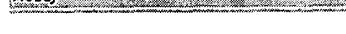
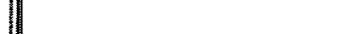
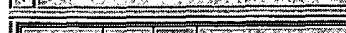
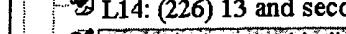
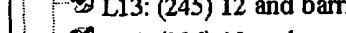
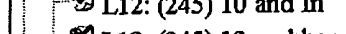
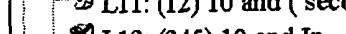
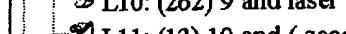
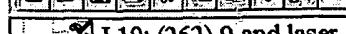
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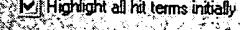
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DBs USPAT US-PGPUB EPO JPO DERWENT IBM TDB

Default operator: OR



Plurals



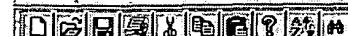
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14 and indium

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- ☒ L7: (127603) p adj type
- ☒ L8: (96181) 6 and 7
- ☒ L9: (330) 8 and 5
- ☒ L10: (262) 9 and laser
- ☒ L11: (12) 10 and (second adj barrier)
- ☒ L12: (245) 10 and In
- ☒ L13: (245) 12 and barrier

☒ Failed

DBs: USPAT:US-PPGPUB:EPO:JPO:DERWENT:IBM:TDB

 PluralsDefault operator: OR AND Highlight all hit terms initially

12 and barrier

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